IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

DONG-SOO HAN ET AL

SERIAL NO.: 10/771,407

FILED: February 5, 2004

GROUP ART UNIT: 1631

EXAMINER: M. BORIN

SYSTEM AND METHOD FOR PREDICTING THE

INTERACTION BETWEEN PROTEINS BASED ON

DOMAIN COMBINATION

ATTY. REFERENCE: HAND3001/BEU

SIONER OF PATENTS

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- X No additional fee is required.

The fee, if any, has been calculated as shown below:

| Fee Basis | Number of Claims After Amendment | Highest Number Previously Paid For | Extra Claims | Small Entity | Full Fee |
|----------------------|--|--|--------------|--------------|------------|
| Total Claims | | - | = 3 | × \$ 25 = | × \$ 50 = |
| Independent Claims | | - 2 | = 3 | × \$100 = | × \$ 200 = |
| ☐ First Presentation | of Proper Muli | tiple Dependent Cla | + \$180 = | + \$360 = | |
| | | | | | |

¹ If less than 20 enter 20.

| Please charge my Deposit Account Number 02-0200 in the amount of A duplicate copy of this sheet is attached. |
|---|
| A check in the amount of _\$ is attached. |
| The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200 . A duplicate copy of this sheet is attached. |
| Also enclosed is/are: |

23364

Customer Number Phone: (703) 683-0500

DATE:

March 24, 2006

Respectfully submitted,

Benjamin E. Urcia Attorney for Applicant

Registration Number: 33,805

² If less than 3 enter 3.

³ If less than 0 enter 0.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re U.S. Patent Application of: |) | Group Art Unit: 1631 |
|-----------------------------------|---|-------------------------------|
| Dong-Soo HAN et al. |) | Examiner: M. Borin |
| Serial Number: 10/771,407 |) | Attorney Docket: HAND3001/BEU |
| Filed: February 5, 2004 |) | Confirmation No.: 2851 |

For: System And Method For Predicting The Interaction Between Proteins Based On

Domain Combination

AMENDMENT AND RESPONSE

Honorable Commissioner For Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated February 27, 2006.

The applicant elects Invention I, claims 1-4, without traverse.

The election is without prejudice. The applicant reserves the right to submit a divisional application directed to the subject matter of non-elected claims 5-7.

Having thus complied with the restriction requirement made in the Official Action, early and favorable action on the merits is requested.

Respectfully submitted,

BACON & THOMAS, PLLC

Date: March 23, 2006

By: BENJAMIN E. URCIA Registration No. 33,805

BACON & THOMAS, PLLC 625 Slaters Lane, 4th Floor Alexandria, Virginia 22314 Telephone: (703) 683-0500

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